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GEI Consultants

Geotechnical
Environmental
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June 20, 2011
Project No. 04516-3

Massachusetts Department of Environmental Protection
Northeast Regional Office
205B Lowell Street
Wilmington, MA 01887

Re: Tier IC Permit Extension
50 Tufts Street
Somerville Massachusetts
MassDEP RTN 3-23246

On behalf of UniFirst Corporation (UniFirst) of Wilmington, Massachusetts, GEI Consultants, Inc. (GEI) prepared this Tier IC Permit Extension to perform ongoing comprehensive response actions at the 50 Tufts Street site (Site) in Somerville, Massachusetts. For tracking and reporting purposes, MassDEP Release Tracking Numbers (RTNs) for this Site have been consolidated under one number, RTN 3-23246. The Site is currently classified as Tier IC (Permit No. W085813). The Tier IC Permit expires on August 4, 2011.

The Phase I Initial Site Investigation and Tier Classification was submitted on June 16, 2006 and indicated that the Site is classified as Tier IC. MassDEP acknowledged the receipt of the Tier I Permit Application on June 20, 2006, and the permit application was presumptively approved 45 days later on August 4, 2006.

This letter provides a brief summary of compliance history, regulatory documentation, a description of why the Tier IC Permit Extension is sought, and a schedule for completing work at the Site.

Background

The Site includes the 50 Tufts Street property (the Property), residential and commercial properties in the neighborhood to the east and west of the Property, and the Michael E. Capuano Early Childhood Center (Capuano Center). A Site Locus and Site Plan are included as Figures 1 and 2, respectively.

Chlorinated volatile organic compounds (VOCs), particularly tetrachloroethylene (also called perchloroethylene [PCE]), have been detected in soil, groundwater (shallow and deep overburden, and bedrock), soil vapor, and indoor air at portions of the Site. IRA activities by UniFirst began at the Site in March 2006 and primarily included:

- Conducting Site-wide indoor air and subsurface sampling and testing;
- Mitigating vapor intrusion pathways resulting in measurable concentrations of chlorinated VOCs above laboratory reporting limits in living or working spaces in occupied residences and at the Capuano Center (a condition defined as a Critical Exposure Pathway [CEP] in the Massachusetts Contingency Plan [MCP]), if feasible; and

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GEI Consultants, Inc.
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- Mitigating vapor intrusion pathways resulting in concentrations of chlorinated VOCs measured in indoor air at commercial buildings above those that would constitute a condition of No Significant Risk (NSR), based on a Method 3 Risk Characterization.

The detection of chlorinated VOCs in indoor air at some buildings required the implementation of Exposure Pathway Elimination Measures (EPEMs) to eliminate, mitigate, or prevent vapor intrusion pathways to the extent feasible. Since 2006, UniFirst has aggressively pursued the investigation, identification, and mitigation of vapor intrusion pathways and has installed a total of 22 EPEMs at the Site.

Phase II/Phase III evaluations have been completed for the Site and a Phase IV Response Implementation Plan (RIP) is being implemented. The Site has been in Phase IV since August 2009. An IRA Completion Report was filed in November 2009, and an IRA Completion Report Amendment was filed in April 2011 in response to a Notice of Audit Findings/Notice of Noncompliance from MassDEP.

A detailed description of the Site, the history of releases, and the response actions conducted at the Site has been presented in previously submitted reports. A summary of compliance history is presented below. A list of previous regulatory submittals to MassDEP that document IRA and Comprehensive Response Actions (CRAs) at the Site by UniFirst (since January 2006) is presented in Table 1.

Compliance History

The IRA Plan associated with RTN 3-23246 was submitted to MassDEP on January 9, 2006. The Site is currently classified Tier IC (Permit No. W085813). The "Phase I Initial Site Investigation and Tier Classification" was submitted on June 16, 2006. The "Phase II Comprehensive Site Assessment (CSA), Method 3 Risk Characterization, and Phase III Remedial Action Plan (RAP)" (Phase II/III) for the Site was submitted to DEP on July 14, 2008. The "Phase IV Remedy Implementation Plan (RIP)" (Phase IV) was submitted to DEP on August 10, 2009. The "IRA Completion Report and Remedial Monitoring Report No. 11" was submitted on November 13, 2009. An "IRA Completion Report Amendment" was submitted on April 1, 2011, in response to a Notice of Audit Findings/Notice of Noncompliance dated February 1, 2011.

In accordance with MassDEP BWSC 20 Tier I Permit Extension Form Section D.1, the following section describes UniFirst's history of compliance with MassDEP requirements:

Phase II/III Notice of Audit Findings

The MassDEP issued a Notice of Audit Findings (NOAF) for the Phase II/III report on January 20, 2009 asserting the following:

Violations:

- Violation: 310 CMR 40.0835(g) – Class II – Failure to conduct an Exposure Assessment for all human receptors identified at the disposal site
- Violation: 310 CMR 40. 0006 – Class II – Identification of Critical Exposure Pathways

Comments:

- 310 CMR 40.1056(2)(a) – Definition of the boundaries of the disposal site
- 310 CMR 40.0923(4)(b) – Activity and Use Limitations for Vapor Intrusion Mitigation Systems must be recorded to adequately support the risk characterization

UniFirst submitted a "Response to Notice of Audit Findings" on May 20, 2009 to the satisfaction of the MassDEP. In response to the NOAF, AMEC Earth and Environmental (AMEC) on behalf of UniFirst submitted a Revised Method 3 Risk Characterization to address the violations cited. GEI also delineated a revised Site boundary in response to MassDEP comments. GEI has been preparing and recording AULs at the Site for properties with EPEMs, so no additional action was required to respond to MassDEP's comment in regard to 310 CMR 40.0923(4)(b).

IRA Completion Report NOAF and Notice of Noncompliance

The MassDEP issued a NOAF and Notice of Noncompliance (NON) for the IRA Completion Report on February 1, 2011 (NON-NE-11-3S004) asserting the following:

Requirements Not Complied With:

- Violation: 310 CMR 40.0414(3) – Scope and Types of Immediate Response Actions
- Violation: 310 CMR 40.0993 (4) – Estimates of Potential Exposure

MassDEP retracted the IRA Completion Report. UniFirst submitted a "Response to Notice of Audit Findings and Notice of Noncompliance" and an "IRA Completion Report Amendment" on April 1, 2011, again closing the IRA. At the time of this submittal the MassDEP has not responded to the response documents.

Summary of Regulatory Submittals

A list of compliance reports and documentation, provided in accordance with MassDEP BWSC 20 Tier I Permit Extension Form Section D, is presented in Table 1.

Public Notice Requirements

In accordance with 310 CMR 40.0703(8)(a)(1), a Legal Notice was published in the Somerville Journal on June 16, 2011. A newspaper tear sheet of the Legal Notice and copies of notification letters to public officials are provided in Attachment A.

Reason for Tier IC Permit Extension

UniFirst has aggressively pursued CRAs since January 2006. The Phase II/Phase III evaluations have been completed for the Site and a Phase IV RIP is being implemented. Installation of additional EPEMs, operation and maintenance of the existing EPEMs and ongoing monitoring will continue as Comprehensive Response Actions (CRAs) (Phase IV) as provided for in 310 CMR 40.0429(3).

A Tier IC Permit Extension is necessary to complete CRAs at the Site. Additional response actions at the Site are required to achieve a Permanent or Temporary Solution in accordance with the MCP. Response Action Outcome Partial (RAO-P) Statements are being prepared for individual properties that have achieved a condition of No Significant Risk (NSR). The following actions must take place to ultimately achieve a Permanent or Temporary Solution for the entire Site:

- Continued operation of a soil vapor extraction system (SVE) on the 50 Tufts Street property.
- Continued operation and maintenance of Exposure Pathway Elimination Measures (EPEMs) to mitigate complete vapor intrusion pathways.
- Monitored Natural Attenuation (MNA) for groundwater.

Schedule

The Site has been in Phase IV since August 2009. As provided for in the Phase IV, GEI continues to operate and maintain EPEMs and implement monitoring and other response actions as CRAs. The timetable for achieving a Permanent Solution for the Site is estimated to be more than 100 years. UniFirst is requesting this Tier IC Permit Extension to allow the following Phase IV activities to be implemented at the Site in order to achieve a Permanent or Temporary Solution under the MCP:

EPEMs

GEI will continue operation, monitoring, and maintenance (OMM) activities associated with the EPEMs installed at the Site:

Capuano Center
At the Capuano Center, GEI will continue to monitor operational parameters and sub-slab conditions for the system (e.g., flow rate, vacuum) on a monthly basis to evaluate the system performance.

Residential and Commercial Properties
OMM activities will continue at residences and commercial properties where an EPEM is achieving the remedial design objectives.

GEI will continue to monitor the Option 1 EPEMs (SSDSs) in residential and commercial buildings once per year for 2 years following system installation, including measuring VOCs at sub-slab sampling points with a PID, collecting pressure measurements using a manometer, and collecting indoor air samples. Following the completion of 2 years of annual winter indoor air sampling, GEI will discontinue indoor air sampling.

GEI will continue to monitor the Option 2 and 3 EPEMs in residential buildings twice per year for 2 years following system installation, including collecting indoor air samples and inspecting system components. One of the two annual indoor air samples will be collected in the winter. Following the completion of 2 years of annual winter indoor air sampling, GEI will discontinue indoor air sampling.

50 Tufts Street
Indoor air sampling conducted at the Property in 2007, 2008, and 2009, since the installation and operation of the SSDS, has demonstrated that the system is effective at maintaining NSR for commercial workers at the building. GEI will continue to operate, maintain, and monitor the SSDS and SVE systems.

Monitored Natural Attenuation

GEI will periodically collect groundwater samples from selected monitoring wells for chemical testing. Based on our analysis of the Mann-Kendall statistical trend test results, which incorporates the additional groundwater testing data, in general the PCE, TCE, and TCA groundwater plumes continue to be stable or are slightly decreasing at the Site. The stable and decreasing trends of VOC concentrations are evidence that natural attenuation is likely occurring at the Site.

Based on the timely nature of UniFirst's prior response actions and their commitment to cleaning up the Site, GEI anticipates that construction activities associated with the above-listed Phase IV CRAs will be completed by summer 2011 and the Site will enter Phase V Remedy Operation Status (ROS).

Tier IC Permit Extension Application Fee

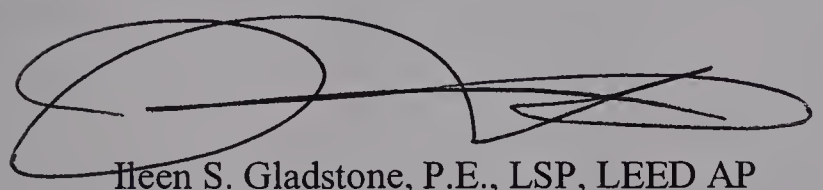
As required in 310 CFR 40.0703, the fee for the Tier I Permit Extension Application is $1,200 and was submitted to the MassDEP on June 20, 2011. A copy of the MassDEP BWSC20 Tier I Permit Extension Form, submitted through eDEP, and a copy of the payment fee are included in Attachment B.

Certifications

The LSP Opinion regarding this submittal is provided in form BWSC 20, which was submitted via eDEP on June 20, 2011.

Sincerely,

GEI CONSULTANTS, INC.



Ileen S. Gladstone, P.E., LSP, LEED AP
Vice President

ISG:jam
Enclosures
c: John R. Badey, UniFirst Corporation
Vithal V. Deshpande, City of Somerville
Andrew Freidman, MassDEP via eDEP

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Table 1
Summary of MassDEP Regulatory Submittals
Tier I Permit Extension
50 Tufts Street
Somerville, Massachusetts

1. **Imminent Hazard Evaluation**, RTNs 3-23246 and 3-24358, 50 Tufts Street, Somerville, Massachusetts, dated January 9, 2006.

2. **IRA Plan**, RTNs 3-23246, 3-24358, and 3-24376, 50 Tufts Street, Somerville, Massachusetts, dated January 9, 2006.

3. **IRA Status Report No. 1**, RTNs 3-23246, 3-24358, and 3-24376, 50 Tufts Street, Somerville, Massachusetts, dated May 8, 2006.

4. **Phase I, Initial Site Investigation, and Tier Classification**, RTNs 3-23246, 3-24358, and 3-24376, 50 Tufts Street, Somerville, Massachusetts, dated June 16, 2006.

5. **Interim IRA Status Report and IRA Plan Modification**, RTNs 3-23246, 3-24358, and 3-24376, 50 Tufts Street, Somerville, Massachusetts, dated June 27, 2006.

6. **Imminent Hazard Retraction**, RTN 3-26114, 50 Tufts Street, Somerville, Massachusetts, dated September 21, 2006.

7. **IRA Plan Modification No. 2**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated September 21, 2006.

8. **IRA Plan,** RTN 3-26114, 50 Tufts Street, Somerville, Massachusetts, dated November 13, 2006.

9. **IRA Status Report No. 2 and Plan Modification No. 3**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated November 13, 2006.

10. **IRA Plan Modification No. 4**, RTNs 3-23246 and 3-26114, 50 Tufts Street, Somerville, Massachusetts, dated February 22, 2007.

11. **IRA Plan**, RTN 3-26114, 50 Tufts Street, Somerville, Massachusetts, dated April 9, 2007.

12. **IRA Plan Modification No. 1**, RTN 3-26114, 50 Tufts Street, Somerville, Massachusetts, dated April 12, 2007.

13. **IRA Plan Modification No. 5**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated May 5, 2007.

14. **IRA Status Report No. 3**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, and **IRA Status Report No. 1**, RTN 3-26114, dated May 16, 2007.

15. **Phase II Scope of Work**, RTNs 3-23246 and 3-26114, 50 Tufts Street, Somerville, Massachusetts, dated May 18, 2007.

16. **IRA Plan Modification No. 6**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated July 5, 2007.

17. **Phase II Scope of Work Amendment**, RTNs 3-23246 and 3-26114, 50 Tufts Street, Somerville, Massachusetts, dated July 31, 2007.

Table 1
Summary of MassDEP Regulatory Submittals
Tier I Permit Extension
50 Tufts Street
Somerville, Massachusetts

18. **Remedial Monitoring Report No. 1**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated August 30, 2007.

19. **Monthly Remedial Monitoring Report No. 2**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated August 30 2007.

20. **Monthly Remedial Monitoring Report No. 3**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated August 30, 2007.

21. **Monthly Remedial Monitoring Report No. 4**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated August 30, 2007.

22. **IRA Plan Modification No. 7**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated October 11, 2007.

23. **IRA Plan Modification No. 8**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated October 11, 2007.

24. **Monthly Remedial Monitoring Report No. 5**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated October 19, 2007.

25. **Monthly Remedial Monitoring Report No. 6A**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated October 31, 2007.

26. **Monthly Remedial Monitoring Report No. 6B**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated November 8, 2007.

27. **Monthly Remedial Monitoring Report No. 7A**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated November 8, 2007.

28. **Monthly Remedial Monitoring Report No. 7B**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated November 8, 2007.

29. **IRA Plan Modification No. 9**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated November 9, 2007.

30. **IRA Status Report No. 4**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated November 9, 2007.

31. **IRA Plan Modification No. 10**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated December 17, 2007.

32. **Phase II Scope of Work Amendment No. 2**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated February 19, 2008.

33. **IRA Plan Modification No. 11**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated April 9, 2008.

Table 1
Summary of MassDEP Regulatory Submittals
Tier I Permit Extension
50 Tufts Street
Somerville, Massachusetts

34. **IRA Plan Modification No. 12**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated April 15, 2008.

35. **IRA Status Report No. 5 & Remedial Monitoring Report No. 8**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated May 15, 2008.

36. **IRA Plan Modification No. 13**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated May 16, 2008.

37. **Phase II Comprehensive Site Assessment, Method 3 Risk Characterization, and Phase III Remedial Action Plan**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated July 14, 2008.

38. **IRA Plan Modification No. 14**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated August 21, 2008.

39. **IRA Status Report No. 6 & Remedial Monitoring Report No. 9**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated November 10, 2008.

40. **Notice of Audit Findings Interim Deadline**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated January 20, 2009. Issued by Mass DEP.

41. **IRA Status Report No. 7 & Remedial Monitoring Report No. 10**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated May 11, 2009.

42. **Response to Notice of Audit Findings**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated May 20, 2009.

43. **Phase IV Remedy Implementation Plan**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated August 10, 2009.

44. **Request for Change of Status of Hazardous Waste Activity**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated September 21, 2009.

45. **Immediate Response Action Completion Report and Remedial Monitoring Report No. 11**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated November 13, 2009.

46. **Notice of Activity and Use Limitation (12 Morton Street)**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated November 19, 2009.

47. **Notice of Activity and Use Limitation (95R Franklin Street)**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated November 19, 2009.

48. **Notice of Activity and Use Limitation (10 Morton Street)**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated January 15, 2010.

49. **Notice of Activity and Use Limitation (19-19A Morton Street)**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated January 21, 2010.

Table 1
Summary of MassDEP Regulatory Submittals
Tier I Permit Extension
50 Tufts Street
Somerville, Massachusetts

50. **Phase IV Status Report No. 1 and Remedial Monitoring Report No.** 12, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated February 8, 2009.

51. **Notice of Activity and Use Limitation (17 Knowlton Street)**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated March 5, 2010.

52. **Notice of Activity and Use Limitation (11 Morton Street)**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated April 16, 2010.

53. **Notice of Activity and Use Limitation (32 Knowlton Street)**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated April 26, 2010.

54. **Class A-3 Response Action Outcome Partial Statement for 95R Franklin Street, Somerville, Massachusetts**, RTN 3-23246, 50 Tufts Street Site, Somerville, Massachusetts, dated April 30, 2010.

55. **Phase IV Status Report No. 2 and Remedial Monitoring Report No. 13**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated August 4, 2010.

56. **Class B-1 Response Action Outcome Partial Statement for 10 Franklin Avenue, Somerville, Massachusetts**, RTN 3-23246, 50 Tufts Street Site, Somerville, Massachusetts, dated August 10, 2010.

57. **Notice of Activity and Use Limitation (9 Knowlton Street)**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated October 14, 2010.

58. **Class B-1 Response Action Outcome Partial Statement for 12 Franklin Avenue, Somerville, Massachusetts**, RTN 3-23246, 50 Tufts Street Site, Somerville, Massachusetts, dated November 5, 2010.

59. **Class B-1 Response Action Outcome Partial Statement for 18 Franklin Avenue, Somerville, Massachusetts**, RTN 3-23246, 50 Tufts Street Site, Somerville, Massachusetts, dated November 5, 2010.

60. **Notice of Audit Findings, Notice of Noncompliance, Immediate Response Action Completion Statement Not Valid (NON-NE-11-3S004)**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated February 1, 2011, *issued by MassDEP.*

61. **Notice of Activity and Use Limitation (166-168 Glen Street)**, RTN 3-23246, 50 Tufts Street, Somerville, Massachusetts, dated February 11, 2011.

62. **Phase IV Status Report No. 3 and Remedial Monitoring Report No. 14**, RTN 3-23246, 50 Tufts Street Site, Somerville, Massachusetts, dated February 10, 2011.

63. **Immediate Response Action Completion Report Amendment**, RTN 3-23246, 50 Tufts Street Site, Somerville, Massachusetts, dated April 1, 2011.

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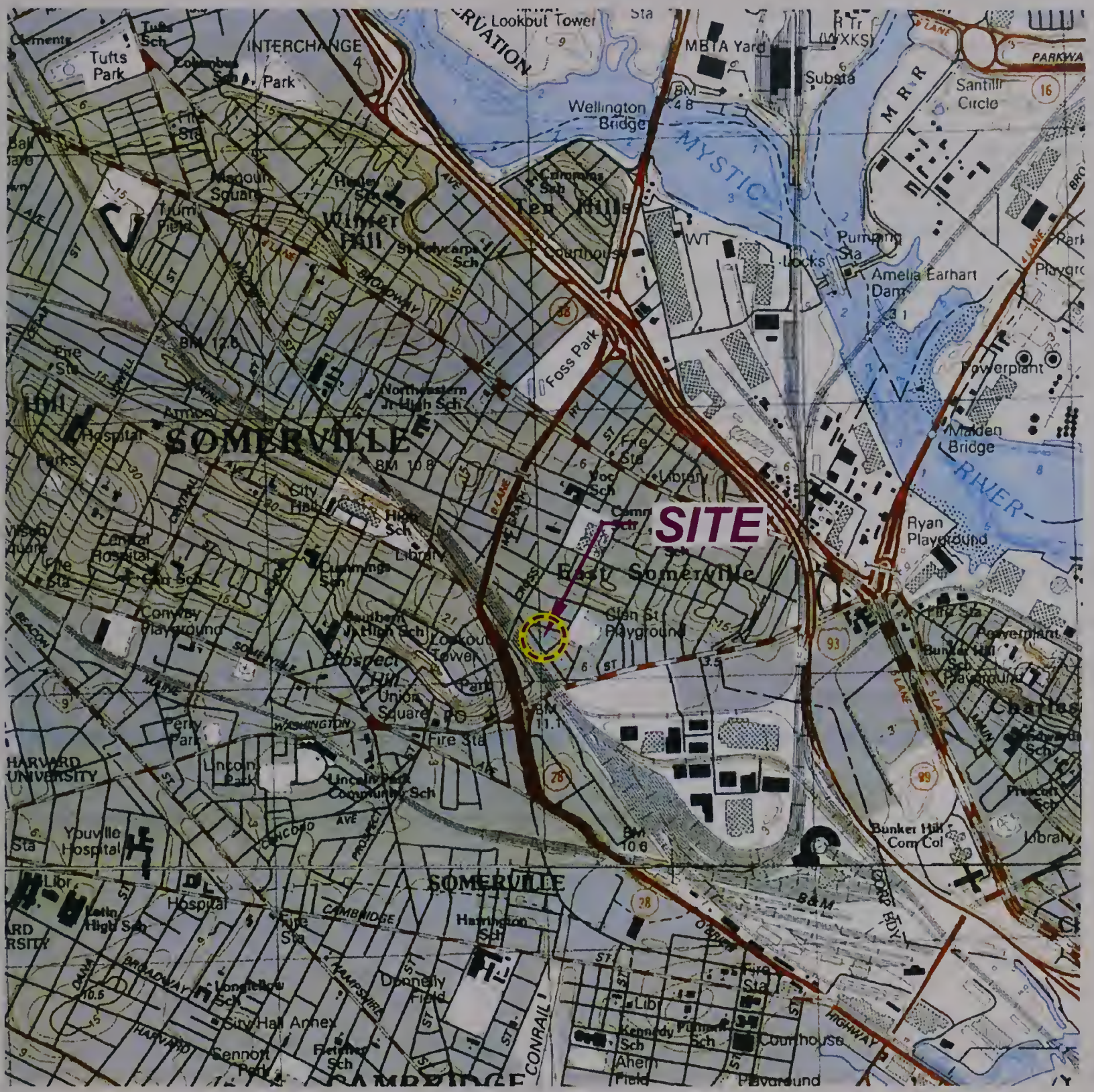

This Image provided by MassGIS is taken from
U.S.G.S. Topographic 7.5 X 15 Minute Series
Boston North, MA Quadrangle, 1985.
Datum is National Geodetic Vertical Datum (NGVD 1929).
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Tier IC Permit Extension 50 Tufts Street Somerville, Massachusetts	GEI Consultants	SITE LOCUS
UniFirst Corporation Wilmington, Massachusetts	Project 04516-3	June 2011 Fig. 1

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LEGEND:

- MONITORING WELL WITH SOIL VAPOR SAMPLE PORT INSTALLED BY GEI, JANUARY 2007 - JANUARY 2008
- MONITORING WELL INSTALLED BY SANBORN HEAD ASSOCIATES, 2002
- MONITORING WELL INSTALLED BY GEOINSIGHT, JUNE 2004
- SOIL BORING ADVANCED BY GEOINSIGHT, AUGUST 2004
- MONITORING WELL INSTALLED BY GEI, MAY 2006
- DRIVEN POINT MONITORING WELL INSTALLED BY MADEP, MAY 2007
- MONITORING WELL INSTALLED PREVIOUSLY, DATE UNKNOWN
- PREVIOUSLY INSTALLED IRRIGATION WELL
- CHAIN LINK FENCE
- 138 ROOM NUMBER AT CAPUANO SCHOOL
- BOUNDARY OF COMMUNITY GARDENS
- 84 STREET ADDRESS
- MBTA = MASSACHUSETTS BAY TRANSPORTATION AUTHORITY
- DISPOSAL SITE BOUNDARY (DASHED WHERE INFERRED)
- EXTENT OF PCE CONCENTRATION IN GROUNDWATER GREATER THAN OR EQUAL TO 50 µg/l.
- µg/l = MICROGRAMS PER LITER

GENERAL NOTES:

1. HORIZONTAL CONTROL FOR THIS PLAN WAS ESTABLISHED BY GPS AND IS BASED ON THE NORTH AMERICAN DATUM OF 1983.
2. STREET AND PROPERTY LINES BASED ON SOMERVILLE ASSESSORS' MAPS AND ARE BEST FIT RELATIVE TO THE LOCATION OF THE 50 TUFTS ST. BUILDING.
3. MONITORING WELL LOCATIONS AND ELEVATIONS, AND CAPUANO CENTER COMMUNITY GARDEN LOCATIONS WERE ESTABLISHED BY ON THE GROUND SURVEYS BY BSC GROUP, INC.
4. GEI OBSERVED DECOMMISSIONING OF SH-MW1 AND SH-1 THROUGH SH-5 IN 2007.
5. THE 50 µg/l BOUNDARY LINE IS BASED ON GROUNDWATER ANALYTICAL RESULTS COLLECTED THROUGH JULY 2009.

Tier IC Permit Extension
50 Tufts Street
Somerville, Massachusetts

UniFirst Corporation
Wilmington, Massachusetts

GEI Consultants

SITE MAP

Project 04516-3 | June 2011 | Fig. 2

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Attachment A

Public Notification Letters and Legal Notice Tear Sheet

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June 13, 2011
Project 04516-3

Joseph A. Curtatone
Mayor, City of Somerville
Somerville City Hall
93 Highland Avenue
Somerville, MA 02143-1740

Dear Mayor Curtatone:

Re: Submittal of Tier I Permit Extension
50 Tufts Street
Somerville, Massachusetts
DEP RTN 3-23246

GEI Consultants, Inc., on behalf of UniFirst Corporation, is hereby notifying your office that a Tier I Permit Extension request will be submitted to the Massachusetts Department of Environmental Protection (MassDEP) for the above-referenced site on June 20, 2011.

A public notice providing relevant site information will be published in the Somerville Journal on June 16, 2011. A copy of the public notice is attached.

If you have any questions, please contact me at 781-721-4000 or igladstone@geiconsultants.com.

Sincerely,

GEI CONSULTANTS, INC.

Ileen S. Gladstone, P.E., LSP, LEEP AP
Vice President

JDR/ISG:jam
Enclosure
c: John R. Badey, UniFirst Corporation
Vithal V. Deshpande, City of Somerville

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

NOTICE OF APPLICATION FOR TIER 1 PERMIT EXTENSION

Site Name: 50 Tufts Street
Site Address: 50 Tufts Street, Somerville, Massachusetts
MassDEP Release Tracking Number (RTN): 3-23246
Permit Number: W085813

A release of oil and/or hazardous materials has occurred at this location, which is a disposal site as defined by M.G.L. c. 21E, § 2 and the Massachusetts Contingency Plan, 310 CMR 40.000. On August 4, 2006 the Department of Environmental Protection (MassDEP) issued a Tier 1C Permit for Comprehensive Response Actions at the site. On June 20, 2011, UniFirst Corporation intends to file for a Tier 1 Permit Extension with MassDEP pursuant to 310 CMR 40.0703 and 40.0706. This application will seek to extend the permit for this site from August 4, 2011 to August 4, 2013 based upon the following rationale:

- Additional comprehensive response actions are required to achieve a permanent or temporary solution in accordance with the MCP.

Anyone interested in reviewing the Application for a Tier 1 Permit Extension should contact Ileen Gladstone at GEI Consultants, 400 Unicorn Park Drive, Woburn, MA 01801, 781-721-4012 to request a copy of the Application. Written comments related to this Application must be submitted within 20 days of the publication of this notice to: (1) MassDEP Northeast Regional Office, 205B Lowell Street, Wilmington, MA 01887 by mail or by hand delivery during normal business hours; and (2) Ileen Gladstone at GEI Consultants, 400 Unicorn Park Drive, Woburn, MA 01801. Failure to provide written comments as set forth herein may affect your right, if any, to challenge MassDEP's permit decision.

This Application and the disposal site file can be viewed at MassDEP Northeast Regional Office, 205B Lowell Street, Wilmington, MA 01887.

Additional public involvement opportunities are available under 310 CMR 40.1403(9) and 310 CMR 40.1404.

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June 13, 2011
Project 04516-3

Paulette Renault Caragianes
Director, Health Department City of Somerville
City Hall Annex
50 Evergreen Avenue
Somerville, MA 02145-2819

Dear Ms. Renault Caragianes:

Re: Submittal of Tier I Permit Extension
50 Tufts Street
Somerville, Massachusetts
DEP RTN 3-23246

GEI Consultants, Inc., on behalf of UniFirst Corporation, is hereby notifying your office that a Tier I Permit Extension request will be submitted to the Massachusetts Department of Environmental Protection (MassDEP) for the above-referenced site on June 20, 2011.

A public notice providing relevant site information will be published in the Somerville Journal on June 16, 2011. A copy of the public notice is attached.

If you have any questions, please contact me at 781-721-4000 or igladstone@geiconsultants.com.

Sincerely,

GEI CONSULTANTS, INC.

Ileen S. Gladstone, P.E., LSP, LEEP AP
Vice President

JDR/ISG:jam
Enclosure
c: John R. Badey, UniFirst Corporation
Vithal V. Deshpande, City of Somerville

GEI Consultants, Inc.
400 Unicorn Park Drive, Woburn, MA 01801
781.721.4000 fax: 781.721.4073

NOTICE OF APPLICATION FOR TIER 1 PERMIT EXTENSION

Site Name: 50 Tufts Street
Site Address: 50 Tufts Street, Somerville, Massachusetts
MassDEP Release Tracking Number (RTN): 3-23246
Permit Number: W085813

A release of oil and/or hazardous materials has occurred at this location, which is a disposal site as defined by M.G.L. c. 21E, § 2 and the Massachusetts Contingency Plan, 310 CMR 40.000. On August 4, 2006 the Department of Environmental Protection (MassDEP) issued a Tier 1C Permit for Comprehensive Response Actions at the site. On June 20, 2011, UniFirst Corporation intends to file for a Tier 1 Permit Extension with MassDEP pursuant to 310 CMR 40.0703 and 40.0706. This application will seek to extend the permit for this site from August 4, 2011 to August 4, 2013 based upon the following rationale:

- Additional comprehensive response actions are required to achieve a permanent or temporary solution in accordance with the MCP.

Anyone interested in reviewing the Application for a Tier 1 Permit Extension should contact Ileen Gladstone at GEI Consultants, 400 Unicorn Park Drive, Woburn, MA 01801, 781-721-4012 to request a copy of the Application. Written comments related to this Application must be submitted within 20 days of the publication of this notice to: (1) MassDEP Northeast Regional Office, 205B Lowell Street, Wilmington, MA 01887 by mail or by hand delivery during normal business hours; and (2) Ileen Gladstone at GEI Consultants, 400 Unicorn Park Drive, Woburn, MA 01801. Failure to provide written comments as set forth herein may affect your right, if any, to challenge MassDEP's permit decision.

This Application and the disposal site file can be viewed at MassDEP Northeast Regional Office, 205B Lowell Street, Wilmington, MA 01887.

Additional public involvement opportunities are available under 310 CMR 40.1403(9) and 310 CMR 40.1404.

Legal Notices

76 COLUMBUS AVENUE
LEGAL NOTICE
MORTGAGEE'S SALE OF REAL ESTATE

By virtue and in execution of the Power of Sale contained in a certain mortgage given by John E. Balles and Jesarielle Damora Balles to "MERS", Mortgage Electronic Registration Systems, Inc., a separate corporation that is acting solely as nominee for "Lender", Countrywide Home Loans, Inc. and its successors and assigns dated February 27, 2006 and recorded with the Middlesex County (Southern District) Registry of Deeds, in Book 47057, Page 201, of which mortgage the undersigned is the present holder, for breach of the conditions of said mortgage and for the purpose of foreclosing the same will be sold at **Public Auction at 9:00 a.m., on June 24, 2011**, on the premises known as **76 Columbus Avenue, Somerville, Massachusetts**, the premises described in said mortgage, together with all the rights, easements, and appurtenances thereto, to wit:

A certain parcel of land with the buildings thereon, situated in Somerville, Middlesex County, Massachusetts, being lot numbered 19, on a plan of land belonging to the Heirs of Robert Sanborn, made by Charles D. Elliot, dated November 1882, recorded with Middlesex South District Registry of Deeds in Plan Book 41, Plan 41, bounded and described as follows:

NORTHEASTERLY by Columbus Avenue, Forty Four and 67/100 Middlesex County, Massachusetts, being part of Lot 19 on a plan entitled "Lots in Somerville Surveyed for Dr. Hartshorn," by W. A. Mason & C. D. Elliot, Engineers and Surveyors, recorded with the Middlesex South Registry of Deeds at the end of Book 1210, and being bound and described as follows:

NORTHEASTERLY: by Howe Street, thirty nine (39) feet;

SOUTHEASTERLY: by Lot 20 on said plan, ninety three and 74/100 (93.74) feet;

SOUTHWESTERLY: by land now or formerly of Sellon, thirty nine and 02/100 (39.02) feet; and

NORTHWESTERLY: by land now or formerly of Abbott, being the remaining portion of said Lot 19, ninety four and 77/100 (94.77) feet.

Containing 3,675 square feet of land, more or less.

Subject to restrictions and easements of record, if any, insofar as now in force and applicable.

For title see deed of Ernest H. Wolff and Margarita Wolff to Thomas J. McCarthy and John J. McCarthy, as joint tenants, dated April 10, 1972 and recorded with the Middlesex South Registry of Deeds in Book 12184, Page 731. Thomas J. McCarthy dies on August 21, 1979. See Death Certificate recorded with said deeds in Book 21894, Page 598.

This conveyance is made subject to restrictions of record, if any, insofar as the same are now in force and applicable.

Being the same premises conveyed to the herein named mortgagor(s) by deed recorded with Middlesex South District Registry of Deeds in Book 27244, Page 485.

The premises are to be sold subject to and with the benefit of all easements, restrictions, building and zoning laws, unpaid taxes, tax titles, water bills, municipal liens and assessments, rights of tenants and parties in possession.

TERMS OF SALE:
A deposit of FIVE THOUSAND DOLLARS AND 00 CENTS ($5,000.00) in the form of a certified check or bank treasurer's check will be required to be delivered at or before the time the bid is offered. The successful bidder will be required to execute a Foreclosure Sale Agreement immediately after the close of the bidding. The balance of the purchase price shall be paid within thirty (30) days from the sale date in the form of a certified check, bank treasurer's check or other check satisfactory to Mortgagee's attorney. The Mortgagee reserves the right to bid at the sale, to reject any and all bids, to continue the sale and to amend the terms of the sale by written or oral announcement made before or during the foreclosure sale. If the sale is set aside for any reason, the Purchaser at the sale shall be entitled only to a return of the deposit P.C., 150 California Street, Newton, Massachusetts 02458, or by mail to P.O. Box 610389, Newton Highlands, Massachusetts 02461-0389, within thirty (30) days from the date of sale. Deed will be provided to purchaser for recording upon receipt in full of the purchase price. The description of the premises contained in said mortgage shall control in the event of an error in this publication.

Other terms, if any, to be announced at the sale.

BAC Home Loans Servicing, LP
Present holder of said mortgage

By its Attorneys,
HARMON LAW OFFICES, P.C.
150 California Street
Newton, MA 02458
(617) 558-0500
201007-0053 - GRN

AD#12527609
Somerville Journal
6/9, 6/16, 6/23/11

232 PEARL STREET
LEGAL NOTICE
NOTICE OF MORTGAGEE'S SALE OF REAL ESTATE

By virtue and in execution of the Power of Sale contained in a certain mortgage given by Valdirene Baptista and Marie Baptista Silva to Mortgage Electronic Registration Systems, Inc. as nominee for Accredited Home Lenders, Inc., dated July 18, 2006 and recorded with the Middlesex County (Southern District) Registry of Deeds in Book 47849, Page 404 of which mortgage

cation will seek to extend the permit for this site from August 4, 2011 to August 4, 2013 based upon the following rationale:

· Additional comprehensive response actions are required to achieve a permanent or temporary solution in accordance with the MCP.

Anyone interested in reviewing the Application for a Tier 1 Permit Extension should contact Ileen Gladstone at GEI Consultants, 400 Unicorn Park Drive, Woburn, MA 01801, 781-721-4012 to request a copy of the Application. Written comments related to this Application must be submitted within 20 days of the publication of this notice to: (1) MassDEP Northeast Regional Office, 205B Lowell Street, Wilmington, MA 01887 by mail or by hand delivery during normal business hours; and (2) Ileen Gladstone at GEI Consultants, 400 Unicorn Park Drive, Woburn, MA 01801. Failure to provide written comments as set forth herein may affect your right, if any, to challenge MassDEP's permit decision.

This Application and the disposal site file can be viewed at MassDEP Northeast Regional Office, 205B Lowell Street, Wilmington, MA 01887.

Additional public involvement opportunities are available under 310 CMR 40.1403(9) and 310 CMR 40.1404.

AD#12534537
Somerville Journal 6/16/11

Chelmsford, MA 01824

AD#12523580
Somerville Journal 6/2, 6/9, 6/16/11

10 HOWE STREET
LEGAL NOTICE
MORTGAGEE'S NOTICE OF SALE OF REAL ESTATE

By virtue and in execution of the Power of Sale contained in a certain Mortgage given by Thomas J. McCarthy to Central Cooperative Bank, dated May 4, 2007 and recorded with the Middlesex County (Southern District) Registry of Deeds at Book 49420, Page 293 of which the Mortgage the undersigned is the present holder by assignment for breach of the conditions of said Mortgage and for the purpose of foreclosing same will be sold at Public Auction at 09:00 AM on June 23, 2011 at 10 Howe Street, Somerville, MA, all and singular the premises described in said Mortgage, to wit:

The land with the buildings thereon, situated in Somerville, said Mortgage, to wit:

That certain parcel of land, together with the buildings thereon situated in Somerville, Middlesex County, Massachusetts, on the southwesterly side of Hudson Street and being part of Lots 27 and 28 as shown on a Plan of Land belonging to the New England Mutual Life Insurance Co., dated may 1, 1989, W.A. Mason and Son, Surveyors, duly recorded with Middlesex South District Deeds at the End of Book 1960 and bounded and described as follows:

Northeasterly by Hudson Street, 45.37 feet;
Southeasterly by a line parallel to and distant 75 feet Northwesterly from the Northwesterly side of Benton Avenue, about 93 feet;
Southwesterly by part of Lot 26 on said plan 49.08 feet; and
Northwesterly by land of owners unknown, 93.22 feet;

Said premises are now known as and numbered 42 Hudson Street, Somerville, Massachusetts. For mortgagor's title see deed recorded with Middlesex County (Southern District) Registry of Deeds in Book 46911, Page 192.

These premises will be sold and conveyed subject to and with the benefit of all rights, rights of way, restrictions, easements, covenants, liens or claims in the nature of liens, improvements, public assessments, any and all unpaid taxes, tax titles, tax liens, water and sewer liens and any other municipal assessments or liens or existing encumbrances of record which are in force and are applicable, having priority over said mortgage, whether or not reference to such restrictions, easements, improvements, liens or encumbrances is made in the deed.

TERMS OF SALE:
A deposit of Five Thousand ($5,000.00) Dollars by certified or bank check will be required to be paid by the purchaser at the time and place of sale. The balance is to be paid by certified or bank check at Harmon Law Offices,

AD#12532972
Somerville Journal 6/16, 6/23, 6/30/11

50 TUFTS STREET
LEGAL NOTICE
NOTICE OF APPLICATION FOR TIER 1 PERMIT EXTENSION
Site Name: 50 Tufts Street
Site Address: 50 Tufts Street, Somerville, Massachusetts
MassDEP Release Tracking Number (RTN): 3-23246
Permit Number: W085813

A release of oil and/or hazardous materials has occurred at this location, which is a disposal site as defined by M.G.L. c. 21E, § 2 and the Massachusetts Contingency Plan, 310 CMR 40.000. On August 4, 2006 the Department of Environmental Protection (MassDEP) issued a Tier 1C Permit for Comprehensive Response Actions at the site. On June 20, 2011, UniFirst Corporation intends to file for a Tier 1 Permit Extension with MassDEP pursuant to 310 CMR 40.0703 and 40.0706. This appli-

To: Richard A. Clark and to all persons entitled to the benefit of the Servicemembers Civil Relief Act, 50 U.S.C. App. § 501 et seq.: BAC Home Loans Servicing, LP f/k/a Countrywide Home Loans Servicing, LP claiming to have an interest in a Mortgage covering real property in 28 Willoughby Street, Somerville given by Richard A. Clark to Mortgage Electronic Registration Systems, Inc., dated June 26, 2007, and recorded with the Middlesex County (Southern District) Registry of Deeds at Book 49717, Page 378 and now held by the plaintiff by assignment has/have filed with this court a complaint for determination of Defendant's/Defendants' Servicemembers status.

If you now are, or recently have been, in the active military service of the UnitedStates of America, then you may be entitled to the benefits of the Servicemembers Civil ReliefAct. If you object to a foreclosure of the above-mentioned property on that basis, then

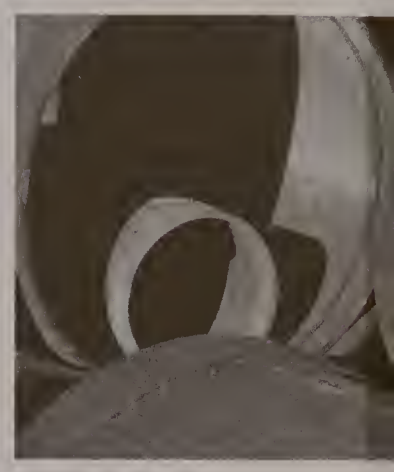
REGIS COLLEGE

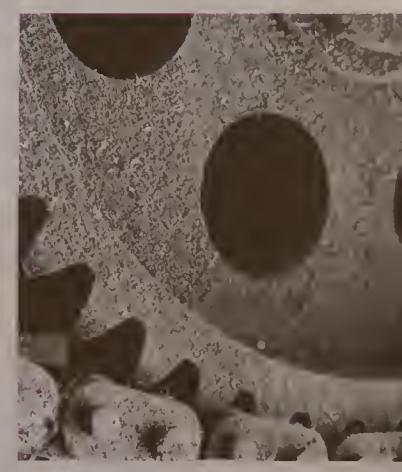
(EFC). The EFC is the amount that the FAFSA calculations determine a family can pay or finance for a year of

and can be completed all the way through June 30 of the following year. So, you can file a 2011-12 FAFSA any time

GEI Consultants

Geotechnical
Environmental
Water Resources
Ecological





Attachment B

MassDEP Transmittal Forms BWSC20 and Copy of Transmittal Form for Permit Application and Payment

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

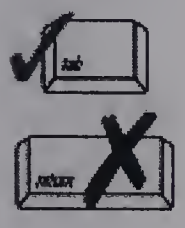
BWSC 10 – Tier I Major Permit Modification
BWSC 20 – Tier I Permit Extension
BWSC 30 – Tier I Permit Transfer
Application for Supplemental Tier I Permit Actions

E383580
Transmittal Number

3 | 23246
Release Tracking Number

A. Disposal Site Information

Important: When filling out forms on the computer, use only the tab key to move your cursor – do not use the return key.



1. ☐ Check here if there is more than one applicant. (A Primary Representative must be listed in Section B and each applicant must fill out Sections C, D and E.)

2. Which category of supplemental Tier I permit actions are you applying for? (Check all that apply.)

   ☐ a. Major Permit Modification (BWSC 10)
   ☑ b. Permit Extension (BWSC 20)
   ☐ c. Permit Transfer (BWSC 30)
   ☐ d. Check here if applicant is a Homeowner pursuant to 310 CMR 4.02. A Homeowner Certification (BWSC120) must be submitted in order to qualify for the homeowner application fee.

3. Current permit category:

   ☐ a. Tier IA (BWSC 01)
   ☐ b. Tier IB (BWSC 02)
   ☑ c. Tier IC (BWSC 03)
   ☐ d. Transition Tier IA (BWSC 04)
   ☐ e. Transition Tier IB (BWSC 05)
   f. W085813 — Permit Number

Note:
1. In the case of a permit transfer, the applicant is the transferee, or the individual requesting that the permit be transferred to his/her name.

4. a. 50 TUFTS ST & PROP ACROSS THE ST — Disposal Site Name
   b. 50 TUFTS ST — Street
   c. SOMERVILLE — City/Town
   d. MA — State
   e. 021454129 — Zip Code

2. If more than one category of supplemental Tier I permit action is being submitted concurrently, only one application fee is required.

5. List other release tracking number(s) that is(are) the subject of this permit application.

Release Tracking Number (RTN)

a. ____ ____ b. ____ ____
c. ____ ____ d. ____ ____
e. ____ ____ f. ____ ____

6. If the applicant is filing a Major Permit Modification, select the modification type being sought:

   ☐ a. Request for change in permit category. By checking this you are also certifying that a completed, revised Numerical Ranking System (NRS) Score Form and LSP Tier Classification Opinion prepared in accordance with 310 CMR 40.0510(3) is attached.

   _____
   Revised Numerical Ranking System (NRS) Score

   ☐ i. Downgrade Tier IA to Tier IB
   ☐ ii. Downgrade Tier IA to Tier IC
   ☐ iii. Downgrade Tier IB to Tier IC
   ☐ iv. Downgrade to Tier II
   ☐ v. Upgrade Tier IB to Tier IA
   ☐ vi. Upgrade Tier IC to Tier IA
   ☐ vii. Upgrade Tier IC to Tier IB

   ☐ b. Request modifications to terms or conditions of permit. By checking this you are also certifying that a LSP Opinion as to why specific permit terms or conditions are no longer necessary or appropriate is attached. Include reports, as appropriate, detailing any new or additional information to justify the modification(s) to the permit terms or conditions being sought.

A. Disposal Site Information (cont.)

7. If the applicant is filing a Permit Extension, select the reason for extending the permit: (check one)

☑ a. An extension is necessary to initiate or continue Comprehensive Response Actions at the site to achieve a Response Action Outcome (RAO). By checking this you are also certifying that a statement describing why the extension is sought is attached. Include a schedule for completing all work at the site and a summary of all response actions performed to date, including all phase work.

☐ b. An extension is necessary to conduct response actions at the site after a Response Action Outcome (RAO) has been submitted to DEP.

i. Select the RAO class filed for the disposal site: ☐ A3 ☐ A4 ☐ B2 ☐ B3 ☐ C

ii. Select the reason for conducting response actions after a RAO: (check one)

☐ Implement a Permanent Solution at a disposal site where a Class C RAO has been filed.
☐ Implement response actions pursuant to 310 CMR 40.1080 at a disposal site where an Activity and Use Limitation is in place in order to maintain No Significant Risk.
☐ Conduct further response actions at a disposal site where an Activity and Use Limitation is in place in order to withdraw such Limitation in order to allow certain site uses or activities which are prohibited pursuant to the existing Activity and Use Limitation.
☐ Implement response actions after a Periodic Evaluation conducted pursuant to 310 CMR 40.0580(1) reveals that more substantial response actions are required to maintain the Temporary Solution at such disposal site other than those that may be conducted for normal maintenance of the Class C RAO pursuant to a post-Class C RAO Operation Maintenance and/or Monitoring Plan pursuant to 310 CMR 40.0896.

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BWSC 10 – Tier I Major Permit Modification
BWSC 20 – Tier I Permit Extension
BWSC 30 – Tier I Permit Transfer
Application for Supplemental Tier I Permit Actions

E383580
Transmittal Number

3 | 23246
Release Tracking Number

B. Primary Representative Information

Note:
1. Complete this section only if there is a **change in the Primary Representative** or if you have not previously furnished this information to DEP.

2. If there is **only one** applicant, you do not need to complete this section.

3. If there is **more than one** applicant, then the Primary Representative should complete this section.

4. The **Primary Representative** for multiple applicants will receive the annual compliance assurance fee statement for the disposal site.

1. Primary Representative:

a. Is the Primary Representative also an applicant? ☐ i. Yes ☐ ii. No

b. _____
Name of Organization

c. _____ d. _____
Name Title

e. _____
Street

f. _____ g. _____ h. _____
City/Town State Zip Code

i. _____ j. _____
Telephone E-mail (optional)

k. _____ l. _____
Contact Name (if different) Contact Telephone

2. Primary Representative Certification:

I attest under the pains and penalties of perjury that I am fully authorized to act on behalf of all persons submitting this permit application for the following purposes: (i) to receive oral and written correspondence from DEP with respect to this application; (ii) to receive oral and written correspondence from DEP with respect to the performance of response actions conducted pursuant to the Tier I permit; and (iii) to receive any statement of fee required by 310 CMR 4.03(3) associated with the Tier I permit. I am aware that there are significant penalties, including, but not limited to, possible fines and imprisonment, for willfully submitting false, inaccurate or incomplete information.

a. _____
Name (Print)

b. _____
Position or Title

c. _____
Signature

d. _____
Date

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup
BWSC 10 – Tier I Major Permit Modification
BWSC 20 – Tier I Permit Extension
BWSC 30 – Tier I Permit Transfer
Application for Supplemental Tier I Permit Actions

E383580
Transmittal Number

3 | 23246
Release Tracking Number

C. Applicant Information

Note:
1. All applicants must complete this section. Where there is more than one **Applicant**, make copies of this page, have each applicant provide this information, and then attach all copies to this application.

2. The applicant, or the Primary Representative for more than one applicant, will receive the annual compliance assurance fee statement for the disposal site.

1. Applicant:

a. UNIFIRST CORPORATION
Name of Organization

b. JOHN R | BADEY
Applicant Name

c. VICE PRESIDENT
Title

d. 68 JONSPIN RD
Street

e. WILMINGTON
City/Town

f. MA
State

g. 01887-1090
Zip Code

h. (978) 658-8888
Telephone

i.
E-mail (optional)

j.
Contact Name (if different)

k.
Contact Telephone

2. Type of Applicant (check **one**):

- ☐ a. Individual
- ☐ b. Sole proprietorship
- ☐ c. Partnership
- ☑ d. Corporation
- ☐ e. Realty trust
- ☐ f. State authority
- ☐ g. Municipality
- ☐ h. State agency
- ☐ i. Federal agency
- ☐ j. Other, please specify: _____

3. Relationship of applicant to disposal site (check all that apply):

- ☐ a. Current owner (as defined in Section 5(a)(1) of M.G.L. c 21E)
- ☐ b. Current operator (as defined in Section 5(a)(1) of M.G.L. c 21E)
- ☐ c. Past owner (as defined in Section 5(a)(2) of M.G.L. c 21E)
- ☐ d. Past operator (as defined in Section 5(a)(2) of M.G.L. c 21E)
- ☐ e. Generator (as defined in Section 5(a)(3) of M.G.L. c 21E)
- ☐ f. Transporter (as defined in Section 5(a)(4) of M.G.L. c 21E)
- ☑ g. Other legally responsible party (as defined in Section 5(a)(5) of M.G.L. c 21E)
- ☐ h. Other person (as defined in 310 CMR 40.0006(10))

☐ 4. Check here to certify that additional copies of Sections C, D and E are attached to this application.

D. Applicant's Compliance History

Note:
Each applicant must complete this section. For disposal sites with more than one **Applicant**, make copies of this section, have each applicant complete this information, and then attach all copies to this application.

☑ 1. Check here to certify that a statement further describing the applicant's compliance history is attached.

This statement must describe the applicant's history of compliance with DEP's requirements, including, but not limited to, M.G.L. c. 21E, 310 CMR 40.0000, and other laws for the protection of health, safety, public welfare and the environment administered or enforced by federal, state and local government agencies, that are material to the disposal site. Such a statement should identify information such as: action(s) material to the disposal site taken by DEP to enforce its requirements including, but not limited to Notice of Noncompliance (NON), Notice of Intent to Assess Civil Administrative Penalty (PAN), administrative enforcement order, Notice of Responsibility (NOR), Notice of Intent to Take Response Action (NORA); Administrative Consent Order; Judicial Consent Judgment; similar administrative actions taken by other states, federal, or local agencies; and/or civil or criminal actions material to the disposal site brought on behalf of DEP or other federal, state, or local agencies and any additional information relevant to the applicant's history of compliance. For each action identified, give the name of the issuing authority and identification number, if available, and a description of the noncompliance cited, the current status of the matter, and final disposition, if any.

☐ 2. Check here if a statement of the applicant's compliance history was previously submitted, and there has been no change in that person's compliance history.

3. List all other DEP permits or licenses held by the applicant that are material to this disposal site:

Program	Permit Code	Permit Category	Facility ID
a. Air Quality			
b. Hazardous Waste (M.G.L. c. 21C)			
c. Solid Waste			
d. Industrial Wastewater Management			
e. Water Supply			
f. Water Pollution Control: Surface Water			
g. Water Pollution Control: Groundwater			
h. Water Pollution Control: Sewer Connection			
i. Wetlands & Waterways			

4. List all other permits, licenses, certifications, registrations, variances, or other approvals issued by other federal, state, or local authorities and held by applicant that are material to this disposal site:

Issuing Authority	Identification Number	Date Issued
a. EPA -- LQG STATUS	MAC300011277	01/06/2009
b.		
c.		

E. Applicant Certifications

Note:
Each applicant must complete this section. For disposal sites with more than one **Applicant**, make copies of this page, have each applicant complete this information, and then attach all copies to this application.

1. Certification of Submittal
   I attest under the pains and penalties of perjury (i) that I have personally examined and am familiar with the information contained in this submittal, including any and all documents accompanying this submittal, (ii) that, based on my inquiry of those individuals immediately responsible for obtaining the information, the material information contained in this submittal is, to the best of my knowledge and belief, true, accurate and complete, and (iii) that I am fully authorized to make this attestation on behalf of the person or entity legally responsible for this submittal. I/the person or entity on whose behalf this submittal is made am/is aware that there are significant penalties, including, but not limited to, possible fines and imprisonment, for willfully submitting false, inaccurate, or incomplete information.

2. Statement of Ability and Willingness
   I attest under the pains and penalties of perjury that (i) I/the person(s) or entity(ies) on whose behalf this submittal is made has/have personally examined and am/is familiar with the requirements of M.G.L. c. 21E and 310 CMR 40.0000; (ii) based upon my inquiry of the/those Licensed Site Professional(s) employed or engaged to render Professional Services for the disposal site which is the subject of this permit application and of the person(s) or entity(ies) on whose behalf this submittal is made, and my/that person's(s') or entity's(ies') understanding as to the estimated costs of necessary response actions, that/those person(s) or entity(ies) has/have the technical, financial and legal ability to proceed with response actions for such site in accordance with M.G.L. c. 21E, 310 CMR 40.0000 and other applicable requirements; and (iii) that I am fully authorized to make this attestation on behalf of the person(s) or entity(ies) legally responsible for this submittal. I/the person(s) or entity(ies) on whose behalf this submittal is made is aware of the requirements in 310 CMR 40.0172 for notifying the Department in the event that I/the person(s) or entity(ies) on whose behalf this submittal is made and/is(are) unable to proceed with the necessary response actions.

3. Certification of Remittance of Permit Application Fee
   I attest under the pains and penalties of perjury that, on or before the date of submittal of this permit application to the Department, I remitted, or caused to be remitted, the applicable permit fee payable in accordance with 310 CMR 4.00.

4. Terms and Conditions Consent (if the applicant is filing a Permit Transfer)
   I understand that this is a permit to proceed with response actions required under 310 CMR 40.0000 and agree to conduct all response actions pursuant to the terms and conditions of any and all Department approvals that are in effect on October 1, 1993 as well as all future response actions at the disposal site which are not subject to an existing Department approval in accordance with the provisions of 310 CMR 40.0000. I also understand and agree to all of the permit conditions set forth in 310 CMR 40.0740 and any other conditions included with the Permit. I will not proceed with response actions at the subject site until I receive Department approval of this permit transfer.

5. Applicant/Transferee Acceptance

   a. **JOHN R. BADEY**
   Name (Print)

   b. **VICE PRESIDENT**
   Position or Title

   c. **JOHN R. BADEY**
   Signature

   d. **6/20/2011**
   Date

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BWSC 10 – Tier I Major Permit Modification
BWSC 20 – Tier I Permit Extension
BWSC 30 – Tier I Permit Transfer
Application for Supplemental Tier I Permit Actions

E383580
Transmittal Number

3 | 23246
Release Tracking Number

F. Transferor Information and Certification

Note:
1. The transferor is the current permittee who is transferring the permit to a new permittee.

2. Each current permittee/ transferor must complete this section. For disposal sites with more than one current permittee/ transferor, make copies of this page, have each current permittee/ transferor complete this information, and then attach all copies to this application.

1. If the applicant is filing a Permit Transfer, please fill out the following information on the current permittee (the transferor):

a. _____
Name of Organization

b. _____ c. _____
Name Title

d. _____
Street

e. _____ f. _____ g. _____
City/Town State Zip Code

h. _____ i. _____
Telephone E-mail (optional)

j. _____ k. _____
Contact Name (if different) Contact Telephone

2. Permit Transfer Consent:

I hereby consent to the transfer of my Tier I Permit for the Disposal Site/Release Tracking Number(s) stated in Section A of this application to the proposed transferee(s) designated in Section C of this application. I understand that I am still responsible for conducting all response actions required by M.G.L. c. 21E and 310 CMR 40.0000 until the Department has approved this application.

a. _____
Name (Print)

b. _____
Position or Title

c. _____
Signature

d. _____
Date

☐ 3. Check here if there is more than one transferor and additional copies of this certification are attached to this application.

☐ 4. Check here to certify that a statement as to why the permit transfer is being sought is attached.

G. Required Technical Submittals with Application

1. Please indicate which of the following response actions are in progress or have been completed at this disposal site at the time of this application:

Response Actions	Completed	In Progress
a. Limited Removal Action (LRA)	☐	
b. Immediate Response Action (IRA)	☑	☐
c. Release Abatement Measure (RAM)	☐	☐
d. Utility Related Abatement Measure (URAM)	☐	☐
e. Phase I Initial Site Investigation	☑	☐
f. Phase II Comprehensive Site Assessment	☑	☐
g. Phase III Identification, Evaluation and Selection of Comprehensive Remedial Action Alternatives	☑	☐
h. Phase IV Implementation of the Selected Remedial Action Alternative (Remedy Implementation Plan only)	☐	☑
i. _____ Other (specify)	☐	☐

2. Please indicate which of the following Status Reports, Phase Reports, or Completion Statements have been prepared for response actions that are in progress or have been completed at the disposal site at the time of this application.

Note: For response actions in progress, attach a statement of description of the current status and projected schedule for completion of such response actions.

Document	Previously Submitted	Submitted with this Application	Projected Date for Completion
a. Bill(s) of Lading	☐	☐	
b. Immediate Response Action (IRA) Plan(s)	☑	☐	
c. IRA Status Report(s)	☑	☐	
d. IRA Completion Report(s)	☑	☐	
e. Release Abatement Measure (RAM) Plan(s)	☐	☐	
f. RAM Status Report(s)	☐	☐	
g. RAM Completion Report(s)	☐	☐	
h. Utility-Related Abatement Measures (URAM)	☐	☐	

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup

BWSC 10 – Tier I Major Permit Modification
BWSC 20 – Tier I Permit Extension
BWSC 30 – Tier I Permit Transfer
Application for Supplemental Tier I Permit Actions

E383580
Transmittal Number

3 | 23246
Release Tracking Number

G. Required Technical Submittals with Application (cont.)

Document	Previously Submitted	Submitted with this Application	Projected Date for Completion
i. URAM Status Report(s)	☐	☐	
j. URAM Completion Report(s)	☐	☐	
k. Phase I Report and Completion Statement	☑	☐	
l. Phase II Scope of Work	☑	☐	
m. Phase II Report and Completion Statement	☑	☐	
n. Phase III Remedial Action Plan and Completion Statement	☑	☐	
o. Phase IV Remedy Implementation Plan (RIP)	☑	☐	
p. Phase IV As-Build Construction Report	☐	☐	
q. Phase IV Final Inspection Report and Completion Statement	☐	☐	
r. Phase V Operation Maintenance and/or Monitoring	☐	☐	
s. Remedy Operation Status (ROS)	☐	☐	
t. Response Action Outcome (RAO) Statement	☐	☐	
u. RAO PARTIAL STATEMENT (Other (specify))	☑	☐	

H. Licensed Site Professional Opinion

I attest under the pains and penalties of perjury that I have personally examined and am familiar with this submittal, including any and all documents accompanying this submittal. In my professional opinion and judgment based upon application of (i) the standard of care in 309 CMR 4.02(1), (ii) the applicable provisions of 309 CMR 4.02(2) and (3), and 309 CMR 4.03(2), and (iii) the provisions of 309 CMR 4.03(3), to the best of my knowledge, information and belief, this application was developed in accordance with the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000. I am aware that significant penalties may result, including, but not limited to, possible fines and imprisonment, if I submit information which I know to be false, inaccurate or materially incomplete.

1. 9719 — License Number
2. ILEEN S — LSP Name (Print) | GLADSTONE
3. 6/20/2011 — Date
4. (781) 721-4012 — Telephone
5. ILEEN S GLADSTONE — LSP Signature
6. LSP Seal:

Enter your transmittal number → E383580 (Transmittal Number)

Your unique Transmittal Number can be accessed online: http://www.state.ma.us/scripts/dep/trasmfrm.stm or call DEP's InfoLine at 617-338-2255 or 800-462-0444 (from 508, 781, and 978 area codes).

Massachusetts Department of Environmental Protection

Transmittal Form for Permit Application and Payment

1. Please type or print. A separate Transmittal Form must be completed for each permit application.

2. Make your check payable to the Commonwealth of Massachusetts and mail it with a copy of this form to: DEP, P.O. Box 4062, Boston, MA 02211.

3. Three copies of this form will be needed.

Copy 1 - the original must accompany your permit application. **Copy 2** must accompany your fee payment. **Copy 3** should be retained for your records.

4. Both fee-paying and exempt applicants must mail a copy of this transmittal form to:

DEP
P.O. Box 4062
Boston, MA
02211

*** Note:**
For BWSC Permits, enter the LSP.

A. Permit Information

BWS20 , | Tier I Permit Extension ,
1. Permit Code: 7 or 8 character code from permit instructions | 2. Name of Permit Category

Application for Supplemental Tier I Permit Actions
3. Type of Project or Activity

B. Applicant Information – Firm or Individual

UNIFIRST CORPORATION
1. Name of Firm - Or, if party needing this approval is an individual enter name below:

BADEY | JOHN R | |
2. **Last Name** of Individual | 3. **First Name** of Individual | 4. MI

68 JONSPIN RD
5. Street Address

WILMINGTON | MA | 01887-1090 | (978) 658-8888 |
6. City/Town | 7. State | 8. Zip Code | 9. Telephone # | 10. Ext. #

11. Contact Person | 12. e-mail address (optional)

C. Facility, Site or Individual Requiring Approval

50 TUFTS ST & PROP ACROSS THE ST
1. Name of Facility, Site Or Individual

50 TUFTS ST
2. Street Address

SOMERVILLE | MA | 021454129 | |
3. City/Town | 4. State | 5. Zip Code | 6. Telephone # | 7. Ext. #

8. DEP Facility Number (if Known) | 9. Federal I.D. Number (if Known) | 3 23246
10. BWSC Tracking # (if Known)

D. Application Prepared by (if different from Section B)*

GLADSTONE | ILEEN S
1. Name of Firm Or Individual

400 UNICORN PARK DRIVE,GEI CON
2. Address

WOBURN | MA | 01801-0000 | (781) 721-4012 |
3. City/Town | 4. State | 5. Zip Code | 6. Telephone # | 7. Ext. #

8. Contact Person | 9719
9. LSP Number (BWSC Permits only)

E. Permit - Project Coordination

1. Is this project subject to MEPA review? ☐ yes ☑ no
If yes, enter the project's EOEA file number - assigned when an Environmental Notification Form is submitted to the MEPA unit:

EOEA File Number

F. Amount Due

DEP Use Only

Permit No:

6/20/2011 2:48:21 PM
Rec'd Date:

Reviewer:

Special Provisions:

1. ☐ **Fee** Exempt (city, town or municipal housing authority)(state agency if fee is $100 or less).
There are no fee exemptions for BWSC permits, regardless of applicant status.
2. ☐ Hardship Request - payment extensions according to 310 CMR 4.04(3)(c).
3. ☐ Alternative Schedule Project (according to 310 CMR 4.05 and 4.10).
4. ☐ Homeowner (according to 310 CMR 4.02).

Check Number | Dollar Amount | Date

Transaction Overview Trans# 383580 ID# 3-23246 BWSC10,20,30 Supplemental Tier I Permit Actions

Forms → Attach Files → Signature → Receipt

Summary & Receipt

Print Receipt | Exit

Your submission Is complete. Thank you for using eDEP's online reporting system. Select My eDEP to see a list of your transactions. Click Print Receipt to save a copy of this receipt for your records.

DEP Transaction ID: 383580
Date and Time Submitted: 6/20/2011 2:48:21 PM
Other Email :

Form Name: BWSC10,20,30 Supplemental Tier I Permit Actions

Payment Information
DEP code
Date
Amount ($)
Payment Detail

RTN: 3-23246
Location: 50 TUFTS ST & PROP ACROSS THE ST
Address: 50 TUFTS ST, SOMERVILLE, 021454129

Person Making Submittal
UNIFIRST CORPORATION
JOHN R BADEY
68 JONSPIN RD
WILMINGTON, MA 018871090

LSP
LSP #: 9719
LSP Name: ILEEN S GLADSTONE

Person Making Certification
Name: JOHN R. BADEY
Position: VICE PRESIDENT
Date: 6/20/2011

Additional Forms Submitted
✔ BWSC TRANSMITTAL(Transmittal)

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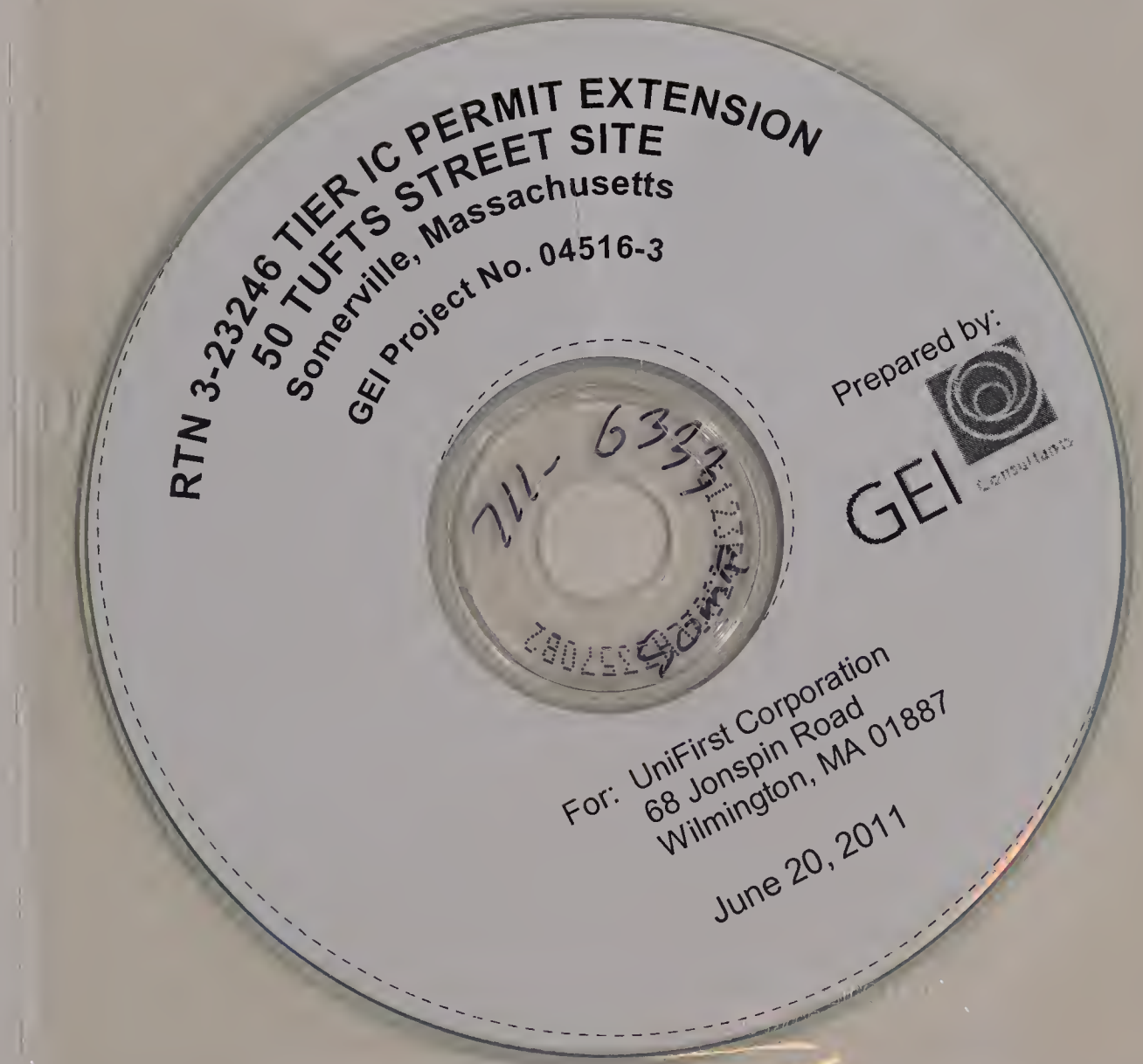
RTN 3-23246 TIER IC PERMIT EXTENSION
50 TUFTS STREET SITE
Somerville, Massachusetts
GEI Project No. 04516-3
Prepared by:
GEI consultants
For: UniFirst Corporation
68 Jonspin Road
Wilmington, MA 01887
June 20, 2011

www.geiconsult.com

Geotechnical
Environmental
Water Resources
Ecological